<u>REMARKS</u>

Claims 4 and 6-8 are pending.

The support for the claim amendments are as follows: Claims 4 and 6: (p.6, lines 14-31) and Claim

7: (p.3, lines 17-18; p.6, lines 18-20). The Applicants respectfully submit that no new matter has

been added. It is believed that this Amendment is fully responsive to the Office Action dated March

8, 2007.

The Applicants appreciate the helpful telephone discussion with the Examiner on August 23, 2007.

Claims 4 and 6-8 are rejected under 35 USC § 112, first paragraph, as failing to comply with

the written description requirement. (Office Action, p.3)

The expression "a promoter of  $\alpha$ -amylase" was amended to clarify the expression. Furthermore the

relationship with isomaltose has been clarified. Antecedent basis for "the structural gene" was

corrected. It is respectfully requested that the rejection be withdrawn.

Claim 7 is objected to under 37 CFR 1.75(c), as being of improper dependent form for failing

to further limit the subject matter of a previous claim. (Office Action p.3)

Claim 7 was drafted in independent form and the relationship with isomaltose was clarified. It is

respectfully requested that the objection be withdrawn.

- 4 - DC\_628466\_1.DOC

U.S. Patent Application Serial No. 10/532,064

Supplemental Response filed August 28, 2007 Reply to OA dated March 8, 2007

In view of the aforementioned amendments and accompanying remarks, claims 4 and 6-8, as

amended, are in condition for allowance, which action, at an early date, is requested.

If, for any reason, it is felt that this application is not now in condition for allowance, the Examiner is

requested to contact the applicants undersigned attorney at the telephone number indicated below to

arrange for an interview to expedite the disposition of this case.

In the event that this paper is not timely filed, the Applicants respectfully petition for an appropriate

extension of time. Please charge any fees for such an extension of time and any other fees which may

be due with respect to this paper, to Deposit Account No. 04-1105.

Respectfully submitted,

August 28, 2007

James E. Armstrong IV - 42,266

Attorney of Record

by /Mark D. Russett/\_

Mark D. Russett, Reg. No. 41,281

Edwards Angell Palmer & Dodge LLP

Intellectual Property Practice Group

P.O. Box 55874

Boston, MA 02205

Telephone: (202) 478-7375

- 5 - DC\_628466\_1.DOC